

Section II-iii-A

Pasture and Hayland Yield Estimates

The average yields per acre that can be expected of the principal pasture or hayland crops, under a high level of management, are presented in this subsection. In any given year, yields may be higher or lower than those indicated in the tables because of variations in rainfall or other climatic factors. The yields are based mainly on the experience and records of farmers, conservationists, and extension agents. Available yield data from nearby counties and results of field trials and demonstrations are also considered.

Under good management, proper grazing is essential for the production of high quality forage, stand survival, and erosion control. Proper grazing helps plants maintain sufficient and generally vigorous top growth during the growing season. Brush control is essential in many areas, and weed control generally is needed. Rotation grazing and renovation are also important management practices.

Yield estimates are often provided in animal unit months (AUM) or the amount of forage or feed required to feed one animal unit (one cow, one horse, one mule, five sheep, or 5 goats) for 30 days

Land Capability and Yields per Acre of Hayland and Pasture

Oxford County Area, Maine

Yields are those that can be expected under a high level of management. They are for nonirrigated areas. Absence of a yield indicates that the soil is not suited to the crop or the crop generally is not grown on the soil.

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass Hay	Grass-Legume Hay	Pasture
		Tons	Tons	Tons	AUM
AbE:					
Abram	7s	---	---	---	---
Rock Outcrop	8s	---	---	---	---
ACC:					
Abram	7s	---	---	---	---
Rock Outcrop	8s	---	---	---	---
Lyman	6s	---	---	---	---
ACE:					
Abram	7s	---	---	---	---
Lyman	7s	---	---	---	---
Rock Outcrop	8s	---	---	---	---
AdA:					
Adams	3s	---	---	4.00	4.50
AdB:					
Adams	3s	---	---	4.00	4.50
AdC:					
Adams	4e	---	---	4.00	4.50
AdD:					
Adams	6e	---	---	---	---
AED:					
Adams	7e	---	---	---	---
AGC:					
Adams	3s	---	---	---	---
Croghan	2w	---	---	---	---
AHC:					
Adams	3s	---	---	---	---
Hermon	6s	---	---	---	---
AHD:					
Adams	7e	---	---	---	---
Hermon	7s	---	---	---	---
BeB:					
Becket	2e	4.00	3.50	3.50	---

Land Capability and Yields per Acre of Hayland and Pasture - Continued

Oxford County Area, Maine

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass Hay	Grass-Legume Hay	Pasture
		Tons	Tons	Tons	AUM
BeC: Becket	3e	4.00	3.50	3.50	---
BeD: Becket	4e	3.50	3.00	3.00	---
BkB: Becket	6s	---	---	---	---
BkC: Becket	6s	---	---	---	---
BkD: Becket	6s	---	---	---	---
Bp: Brayton	7s	---	---	---	2.40
Peacham	5s	---	---	---	1.80
BRB: Brayton	7s	---	---	---	---
Peacham	5s	---	---	---	---
Ca: Charles	4w	---	3.00	2.50	4.80
Cb: Charles	4w	---	3.00	2.50	4.80
CeB: Colonel	3w	3.00	3.00	3.00	5.50
CeC: Colonel	3e	3.00	3.00	3.00	5.50
CfB: Colonel	6s	---	---	---	---
CfC: Colonel	6s	---	---	---	---
CgB: Colton	3s	2.50	---	2.00	5.00
CgC: Colton	4e	2.50	---	2.00	5.00
CgD: Colton	6e	---	---	---	---
CHC:					

Land Capability and Yields per Acre of Hayland and Pasture - Continued

Oxford County Area, Maine

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass Hay	Grass-Legume Hay	Pasture
		Tons	Tons	Tons	AUM
CHC:					
Colton	3s	---	---	---	---
Adams	3s	---	---	---	---
CHD:					
Colton	7e	---	---	---	---
Adams	7e	---	---	---	---
Co:					
Cornish	3w	---	3.50	3.50	7.00
Cp:					
Cornish	3w	---	3.50	3.50	7.00
CrA:					
Croghan	2w	3.00	---	3.00	5.50
CrB:					
Croghan	2w	3.00	---	3.00	5.50
DfB:					
Dixfield	2w	4.00	4.00	4.00	8.00
DfC:					
Dixfield	3e	4.00	4.00	4.00	8.00
DsB:					
Dixfield	6s	---	---	---	---
DsC:					
Dixfield	6s	---	---	---	---
DTC:					
Dixfield	3e	---	---	---	---
Colonel	3w	---	---	---	---
DUC:					
Dixfield	6s	---	---	---	---
Colonel	6s	---	---	---	---
DUD:					
Dixfield	6s	---	---	---	---
Colonel	6s	---	---	---	---
DWC:					
Dixfield	3e	---	---	---	---
Marlow	3e	---	---	---	---
DXC:					

Land Capability and Yields per Acre of Hayland and Pasture - Continued

Oxford County Area, Maine

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass Hay	Grass-Legume Hay	Pasture
		Tons	Tons	Tons	AUM
DXC:					
Dixfield	6s	---	---	---	---
Marlow	6s	---	---	---	---
DXD:					
Dixfield	7s	---	---	---	---
Marlow	7s	---	---	---	---
Fr:					
Fryeburg	1	---	4.50	4.50	8.50
HeB:					
Hermon	2s	4.00	3.00	3.00	5.70
HeC:					
Hermon	3e	4.00	3.00	3.00	5.70
HeD:					
Hermon	4e	3.50	2.50	2.50	4.80
HmB:					
Hermon	6s	---	---	---	---
HmC:					
Hermon	6s	---	---	---	---
HmD:					
Hermon	6s	---	---	---	---
HsC:					
Hermon	7s	---	---	---	---
HsD:					
Hermon	7s	---	---	---	---
HTD:					
Hermon	7s	---	---	---	---
Monadnock	7s	---	---	---	---
HTE:					
Hermon	7s	---	---	---	---
Monadnock	7s	---	---	---	---
HVC:					
Hermon	6s	---	---	---	---
Skerry	6s	---	---	---	---
Lo:					
Lovewell	2w	---	4.50	4.50	8.50

Land Capability and Yields per Acre of Hayland and Pasture - Continued

Oxford County Area, Maine

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass Hay	Grass-Legume Hay	Pasture
		Tons	Tons	Tons	AUM
LtB:					
Lyman	6s	---	---	---	---
Tunbridge	6s	---	---	---	3.10
LtC:					
Lyman	6s	---	---	---	---
Tunbridge	6s	---	---	---	3.10
LtD:					
Lyman	7s	---	---	---	---
Tunbridge	6s	---	---	---	3.10
LUD:					
Lyman	7s	---	---	---	---
Tunbridge	7s	---	---	---	---
Becket	7s	---	---	---	---
LUE:					
Lyman	7s	---	---	---	---
Tunbridge	7s	---	---	---	---
Becket	7s	---	---	---	---
LWC:					
Lyman	6s	---	---	---	---
Tunbridge	6s	---	---	---	---
Monadnock	6s	---	---	---	---
LWD:					
Lyman	7s	---	---	---	---
Tunbridge	7s	---	---	---	---
Monadnock	7s	---	---	---	---
LWE:					
Lyman	7s	---	---	---	---
Monadnock	7s	---	---	---	---
Tunbridge	7s	---	---	---	---
LXC:					
Lyman	6s	---	---	---	---
Skerry	6s	---	---	---	---

Land Capability and Yields per Acre of Hayland and Pasture - Continued

Oxford County Area, Maine

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass Hay	Grass-Legume Hay	Pasture
		Tons	Tons	Tons	AUM
LXC: Tunbridge	6s	---	---	---	---
MaB: Marlow	2e	4.50	4.00	4.00	---
MaC: Marlow	3e	4.50	4.00	4.00	---
MaD: Marlow	4e	4.00	3.50	3.50	---
MeC: Marlow	6s	---	---	---	---
MeD: Marlow	6s	---	---	---	---
Mk: Medomak	6w	---	---	---	---
ML: Medomak	6w	---	---	---	---
Wonsqueak	7w	---	---	---	---
MnB: Monadnock	2e	4.00	3.50	4.00	---
MnC: Monadnock	3e	4.00	3.00	3.50	---
MnD: Monadnock	4e	3.50	2.50	3.00	---
MvC: Monadnock	6s	---	---	---	---
MvD: Monadnock	6s	---	---	---	---
MWC: Hermon	3e	---	---	---	---
Monadnock	3e	---	---	---	---
Skerry	2e	---	---	---	---
MXC: Monadnock	6s	---	---	---	---
Skerry	6s	---	---	---	---
Nb:					

Land Capability and Yields per Acre of Hayland and Pasture - Continued

Oxford County Area, Maine

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass Hay	Grass-Legume Hay	Pasture
		Tons	Tons	Tons	AUM
Nb: Naumburg	4w	---	---	---	---
NCB: Naumburg	4w	---	---	---	---
Croghan	2w	---	---	---	---
NvB: Nicholville	2e	4.50	---	4.00	7.50
Od: Ondawa	1	4.50	---	4.00	7.60
On: Ondawa	1	4.50	---	4.00	7.60
Pg: Pits	8s	---	---	---	---
Ps: Pits	8s	---	---	---	---
Pt: Podunk	2w	4.00	4.50	4.50	8.50
Pw: Podunk	2w	4.00	4.50	4.50	8.50
RCE: Ricker	7s	---	---	---	---
Rock Outcrop	8s	---	---	---	---
Saddleback	7s	---	---	---	---
Rm: Riverwash	8w	---	---	---	---
RNE: Rock Outcrop	8s	---	---	---	---
Ricker	7s	---	---	---	---
Ro: Roundabout	4w	---	3.50	---	5.50
Ru: Rumney	4w	---	3.00	2.50	4.80
Ry: Rumney	4w	---	3.00	2.50	4.80
RZ:					

Land Capability and Yields per Acre of Hayland and Pasture - Continued

Oxford County Area, Maine

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass Hay	Grass-Legume Hay	Pasture
		Tons	Tons	Tons	AUM
RZ:					
Rumney	4w	---	---	---	---
Podunk	2w	---	---	---	---
SAD:					
Saddleback	7s	---	---	---	---
Ricker	7s	---	---	---	---
SAE:					
Saddleback	7s	---	---	---	---
Ricker	7s	---	---	---	---
Se:					
Searsport	5w	---	---	---	---
SkB:					
Skerry	2e	3.50	4.00	4.00	---
SkC:					
Skerry	3e	3.50	4.00	4.00	---
SnB:					
Skerry	6s	---	---	---	---
SnC:					
Skerry	6s	---	---	---	---
SnD:					
Skerry	6s	---	---	---	---
SOC:					
Skerry	2e	---	---	---	---
Becket	3e	---	---	---	---
SOD:					
Skerry	4e	---	---	---	---
Becket	6e	---	---	---	---
SRC:					
Skerry	6s	---	---	---	---
Becket	6s	---	---	---	---
SRD:					
Skerry	6s	---	---	---	---
Becket	7s	---	---	---	---
SSC:					

Land Capability and Yields per Acre of Hayland and Pasture - Continued

Oxford County Area, Maine

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass Hay	Grass-Legume Hay	Pasture
		Tons	Tons	Tons	AUM
SSC:					
Skerry	2e	---	---	---	---
Colonel	3w	---	---	---	---
STC:					
Skerry	6s	---	---	---	---
Colonel	6s	---	---	---	---
STD:					
Skerry	6s	---	---	---	---
Colonel	6s	---	---	---	---
Su:					
Sunday	3s	2.50	2.00	---	3.60
Sy:					
Sunday	3s	2.50	2.00	---	3.60
TyB:					
Tunbridge	2e	4.00	3.50	3.50	---
Lyman	3e	---	2.00	2.50	---
TyC:					
Tunbridge	3e	4.00	3.50	3.50	---
Lyman	4e	---	2.00	2.50	---
TyD:					
Tunbridge	4e	3.50	3.00	3.00	---
Lyman	6e	---	---	2.00	---
UaC:					
Urban Land	8s	---	---	---	---
Adams	3s	---	---	---	---
UhC:					
Urban Land	8s	---	---	---	---
Hermon	3e	---	---	---	---
Va:					
Vassalboro	8w	---	---	---	---
Vb:					
Vassalboro	8w	---	---	---	---
VW:					
Vassalboro	8w	---	---	---	---

Land Capability and Yields per Acre of Hayland and Pasture - Continued

Oxford County Area, Maine

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass Hay	Grass-Legume Hay	Pasture
		Tons	Tons	Tons	AUM
VW: Wonsqueak	7w	---	---	---	---
Wk: Wonsqueak	7w	---	---	---	---
WS: Wonsqueak	7w	---	---	---	---
		Searsport5w	---	---	---